

Figure 1

E00202020202020202020

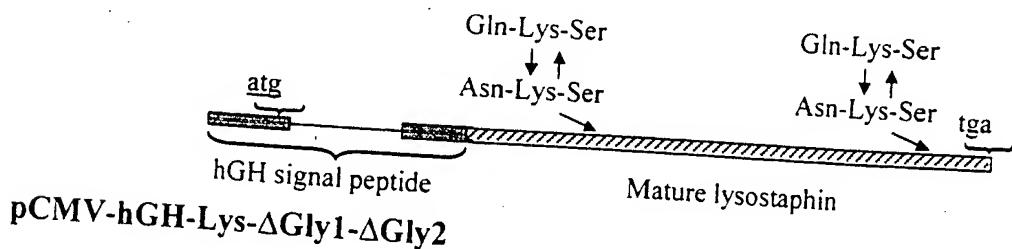
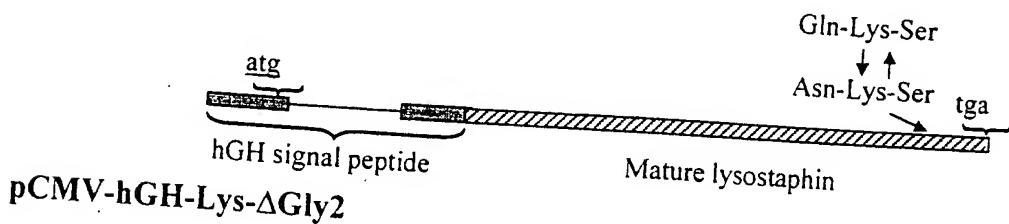
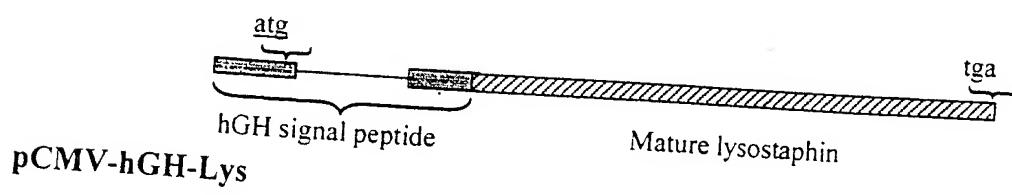
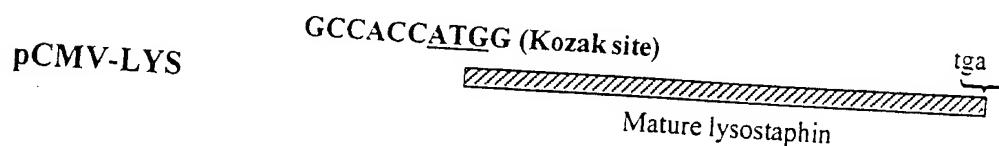
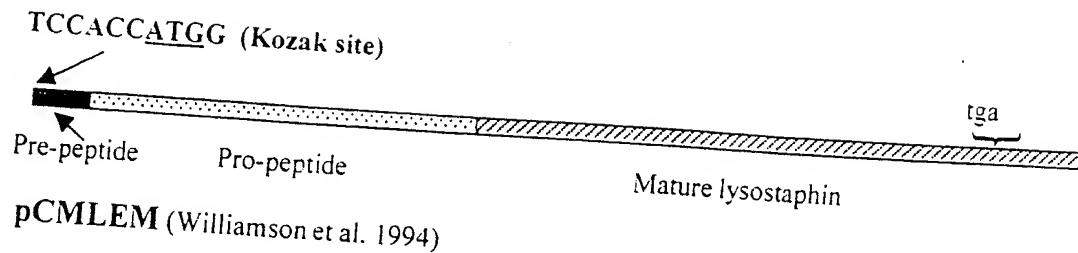


Figure 2

RECORDED - 2020

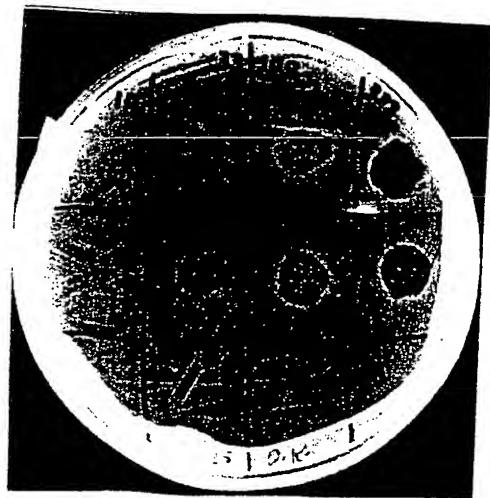


Figure 3

Plasmid	GH	Lys	GH	Lys	Lys
Reaction buffers	-	-	-	+	+
N-Glycosidase-F	-	-	-	-	-

Kd

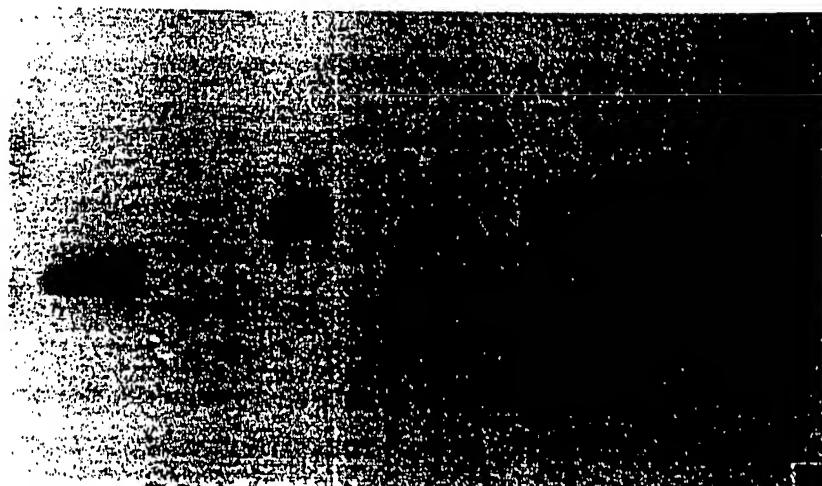
1 2 3 4 5 6

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35 —

29 —

21 —



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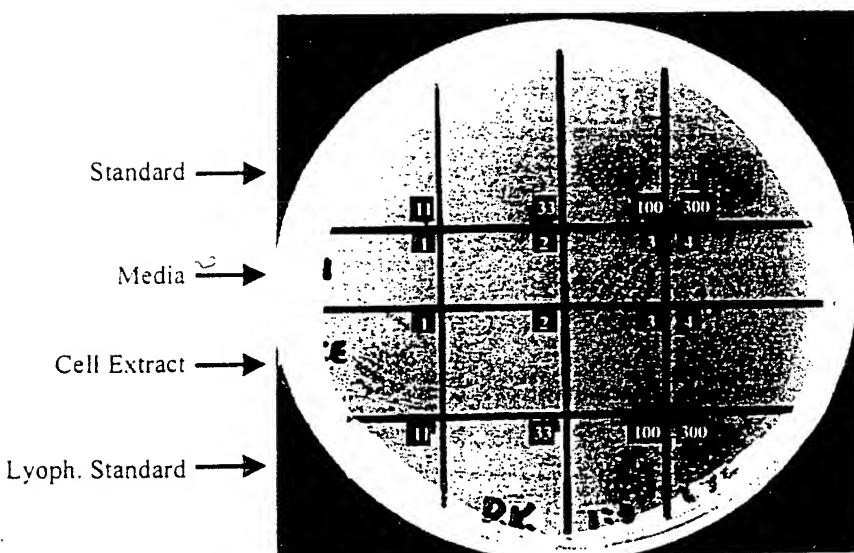


Figure 5

BIOLOGICAL ACTIVITIES

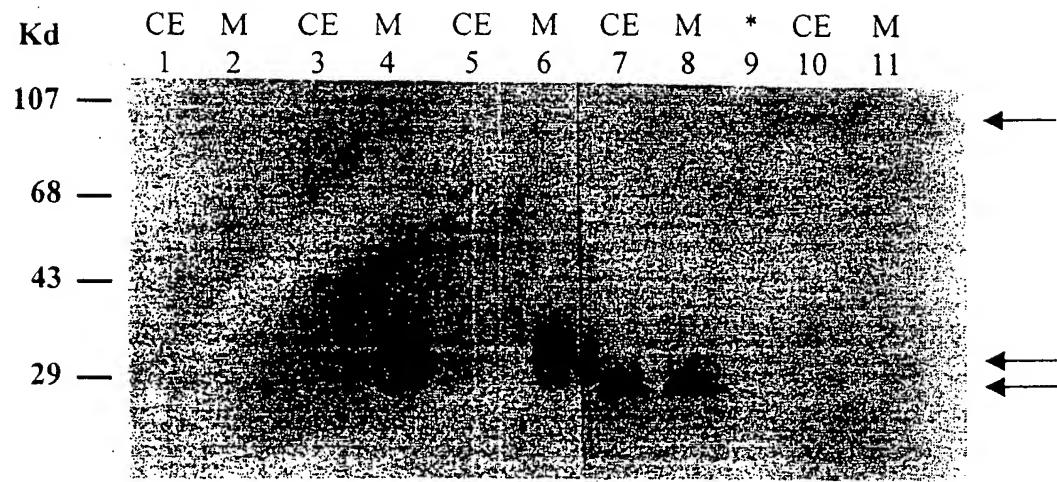
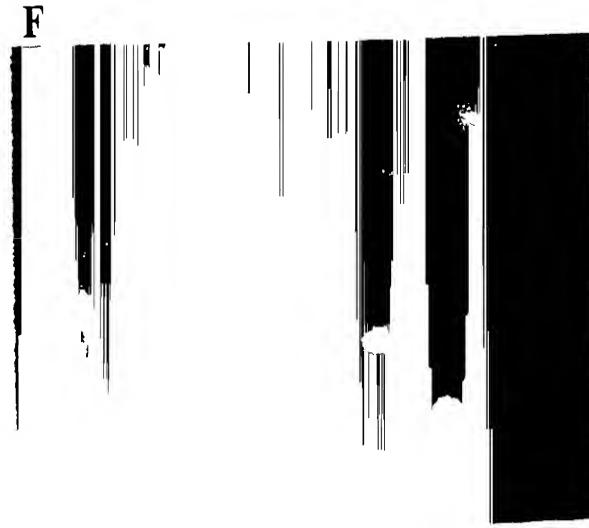
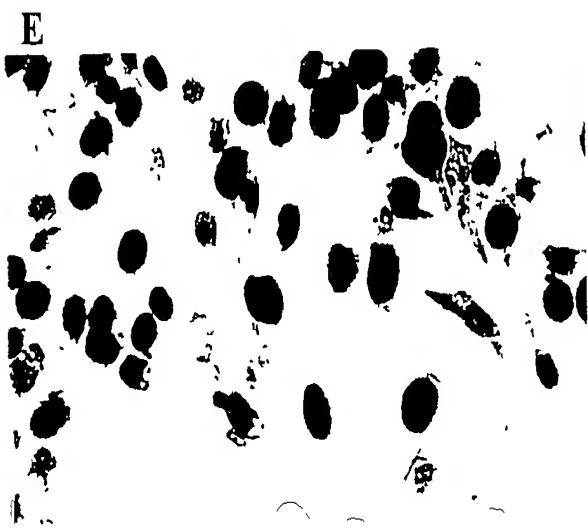
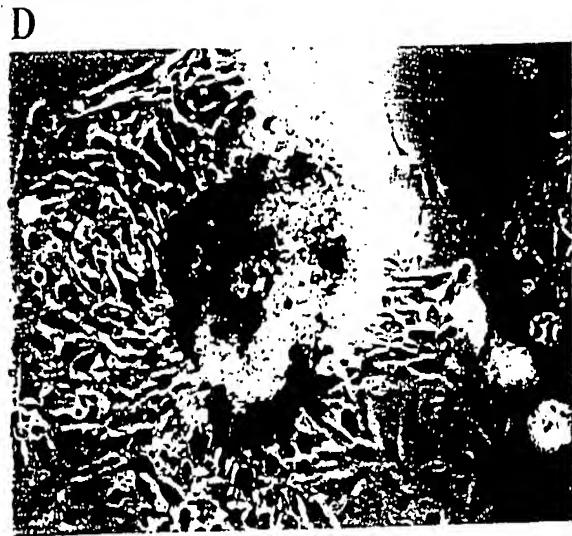
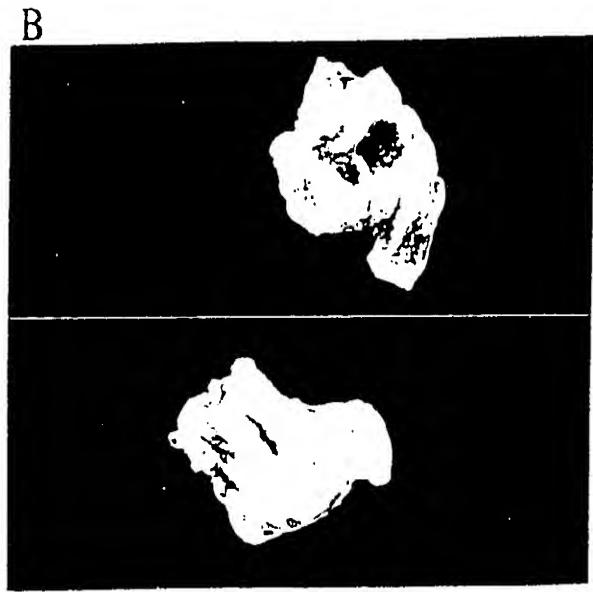
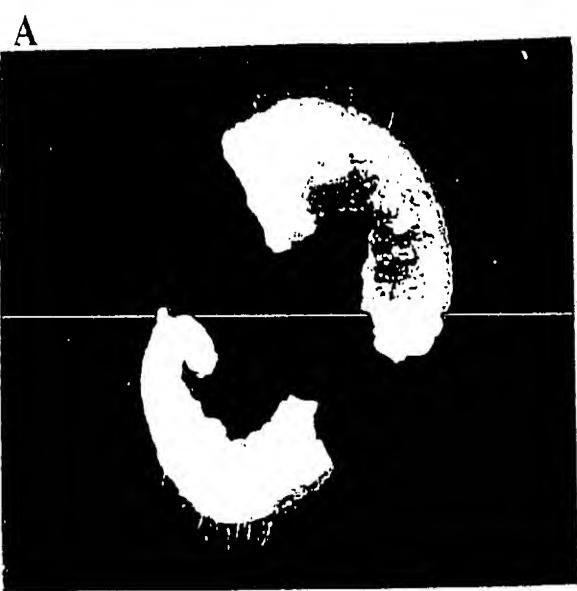


Figure 6



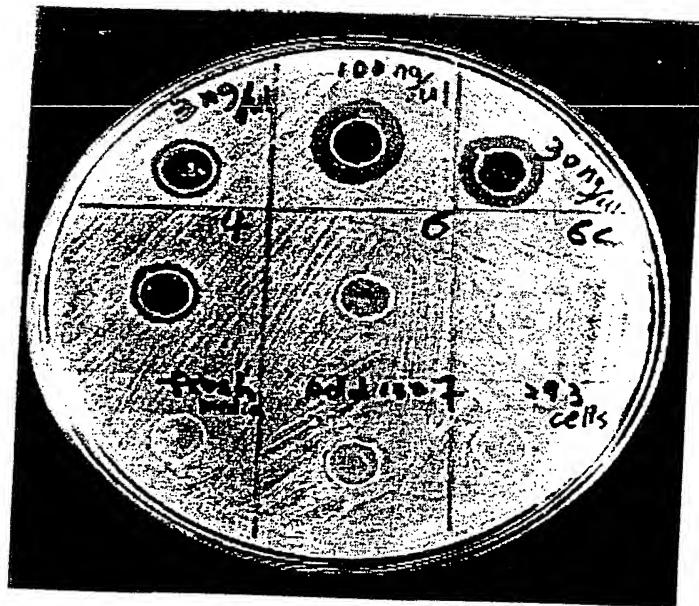


Figure 8

2025 RELEASE UNDER E.O. 14176

1

2

3

4

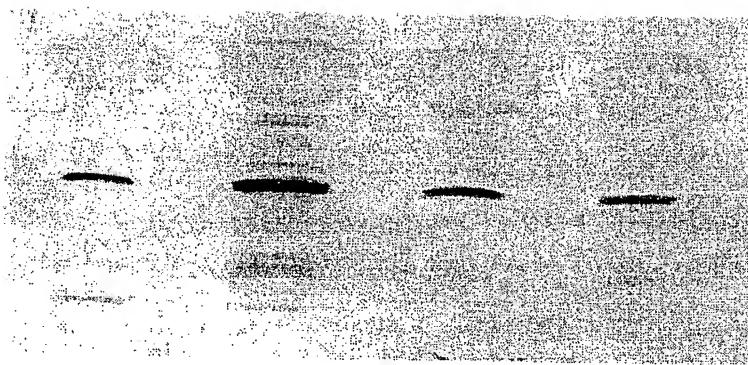


Figure 9

222222222222222222222222

Lysostaphin
(ng/ml)

Dilutions of
Transgenic Milk

Dilutions of
Control Milk

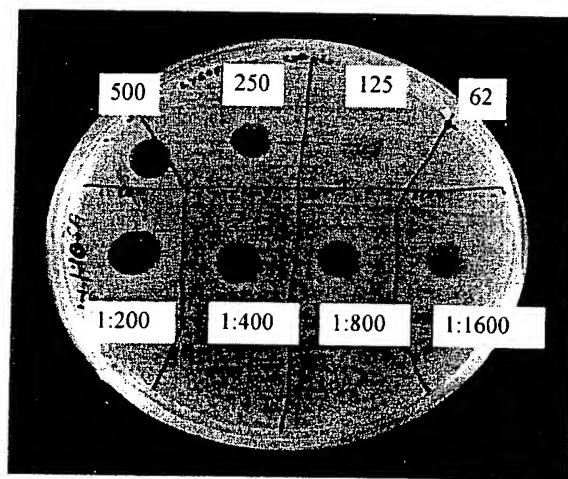


Figure 10

Figure 11

A

ORIGIN

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481 ttcaaaagct ccagtagaaa atacagctga agtagagact tcaaaagctc cagtagaaaa
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661 aacagcttta agagctgcaa cacatgaa ttcagcacaa tggttgaata attacaaaaa
721 aggatatggt tacggcctt atccatttgg tataaatggc ggtatgcact acggagttga
781 tttttttatg aatattggaa caccagtaaa agctatttca agcggaaaaa tagttgaagc
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901 tagacaatgg tatatgcatt taagtaataa taatgttaaa gtaggagatt atgtcaaagc
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B.

BASE COUNT

ORIGIN

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121 atttggAACAC cagtaaaAGC tatttcaAGC ggaaaaATAG ttGAAGCTGG ttggagtaat
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661 ggCCAAcGTa tttaCTTGCC tgtaAGAAcA tggaataaaAT ctactaatac tttaggttG
721 ctttggggAA ctataaAGTG a

Figure 12

"MKKTKNNYYTRPLAIGLSTFALASIVYGGIQNETHASEKSIMDV
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VETSKAPVENTAEVETSKAPVENTAEVETSKALVQNRTALRATHEHSAQWLNNYKKG
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Figure 13

ORIGIN

```
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661 ggcacacgtt tttacttgcc tgtgagaaca tggcagaagt ctactaatac tctgggtgtt
721 ctgtggggaa ctataaagt a
```

Figure 14

A.

ORIGIN

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B.

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Figure 15

A

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B

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Figure 16 (Page 1 of 2)

ORIGIN

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3361 ttctacttgcgttacc gactccgtac tgccgcgtac ttcttaatgg
3421 ctctacttgcgttacc gactccgtac tgccgcgtac ttcttaatgg

Figure 16 (page 2 of 2)

Figure 17

"MKKTKNNYYTRPLAIGLSTFALASIVYGGIQNETHASEKSNDV
SKKVAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVE
NTAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVENTAEVET
SKAPVENTAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVENTAEVETSKAPVE
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LGINGGMHYGVDFFMNIGTPVKAISSGKIVEAGWSNYGGGNQIGLIENDGVHRQWYMH
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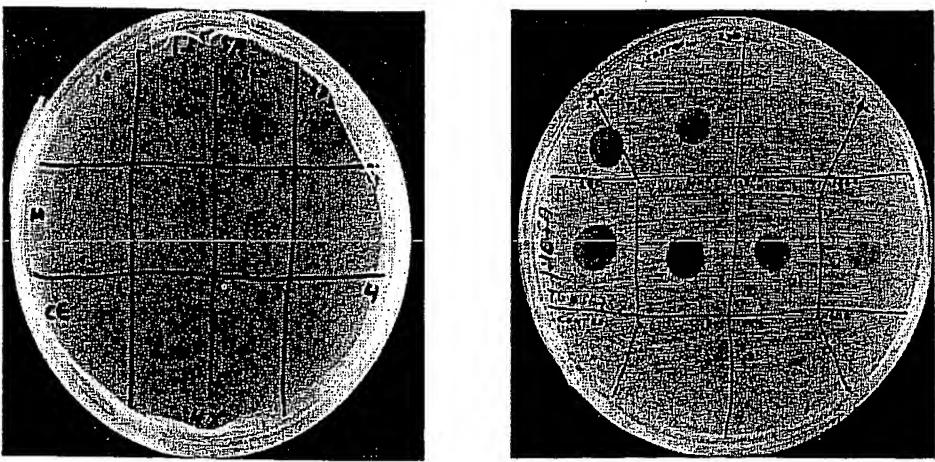


Figure 18

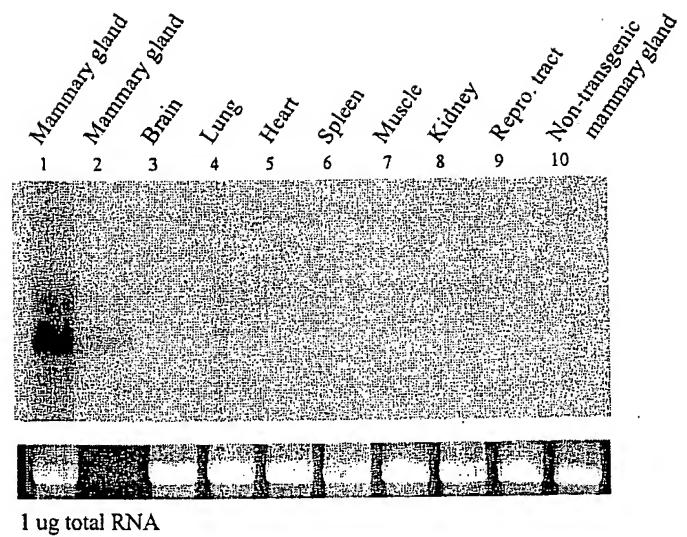


Figure 19